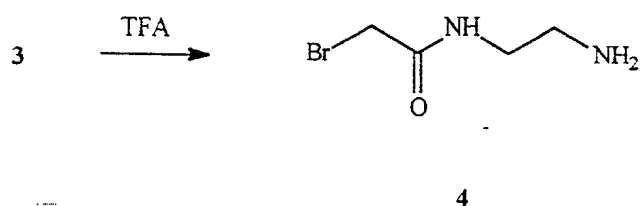
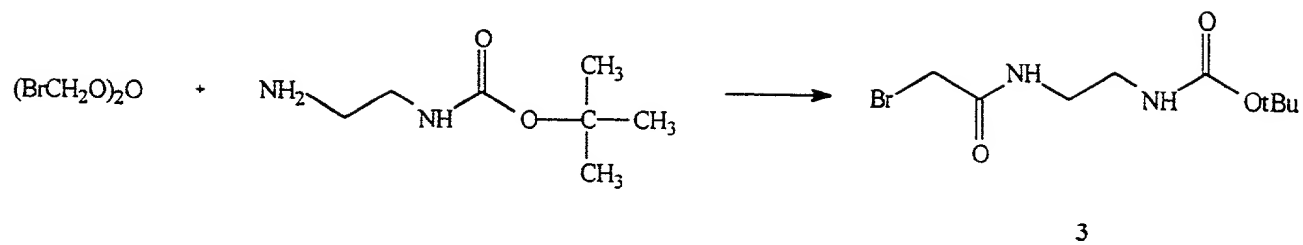


Scheme 1 Synthesis of L-chicoric acid

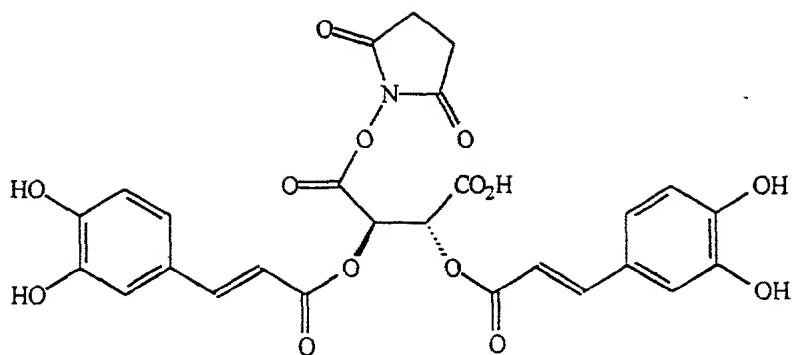
Fig 1



**Scheme 2** Synthesis of N-bromoacetyl ethylenediamine

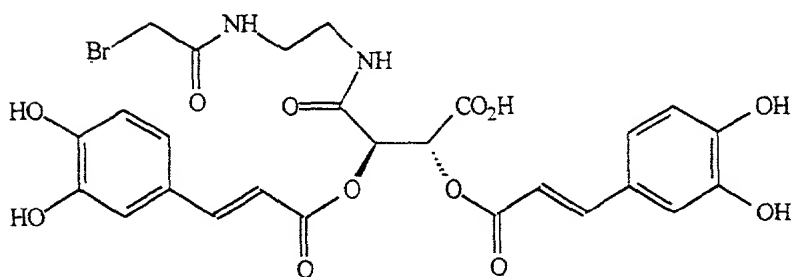
L-chicoric acid

EDC, NHS



5

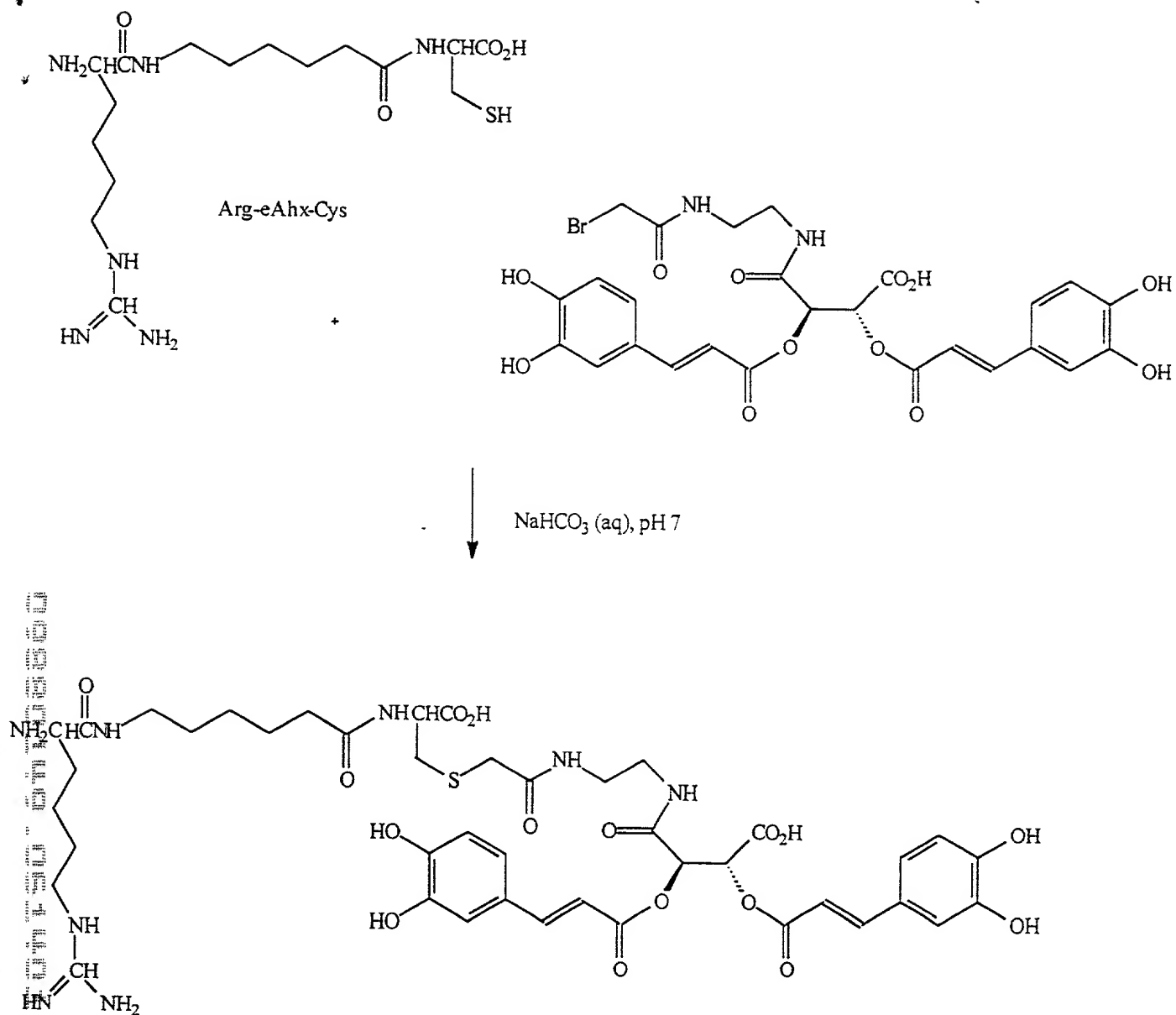
DIEA



6

Scheme 3 Synthesis of bromoacetylated derivative of L-chicoric acid

Fig 4



**Scheme 4** Conjugation of recognition/linker to bromoacetylated L-chicoric acid



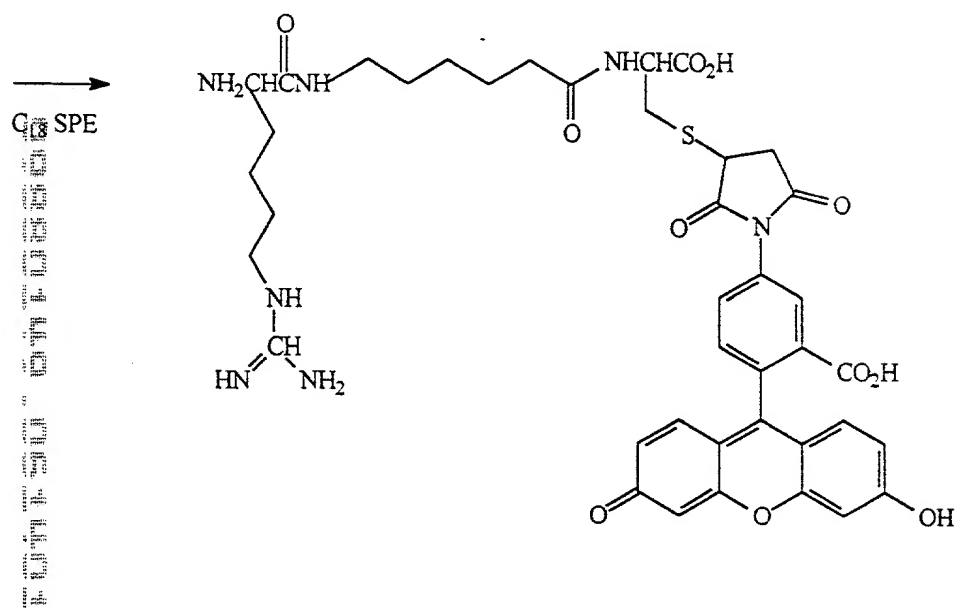
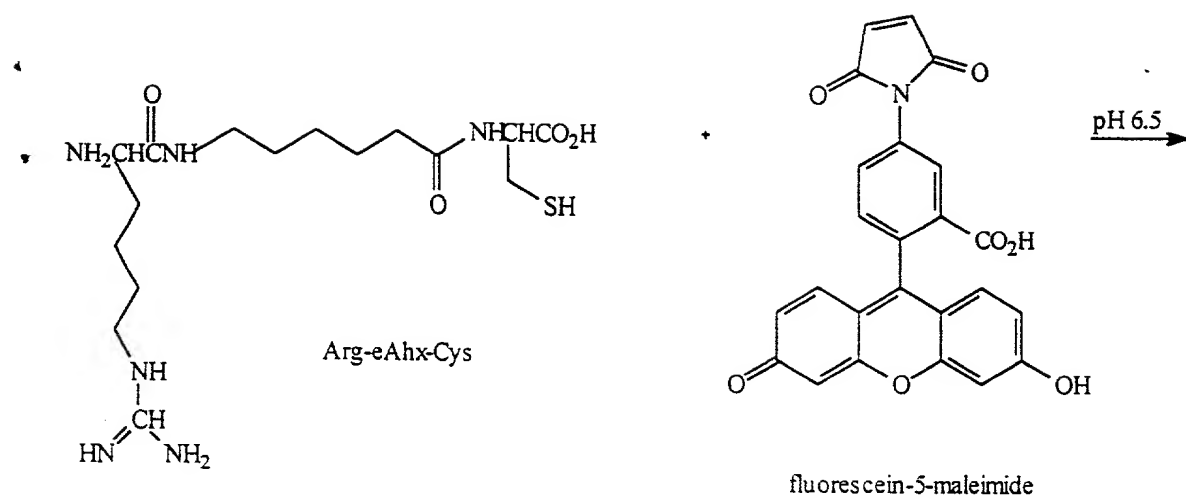


fig 7